

FIG 1

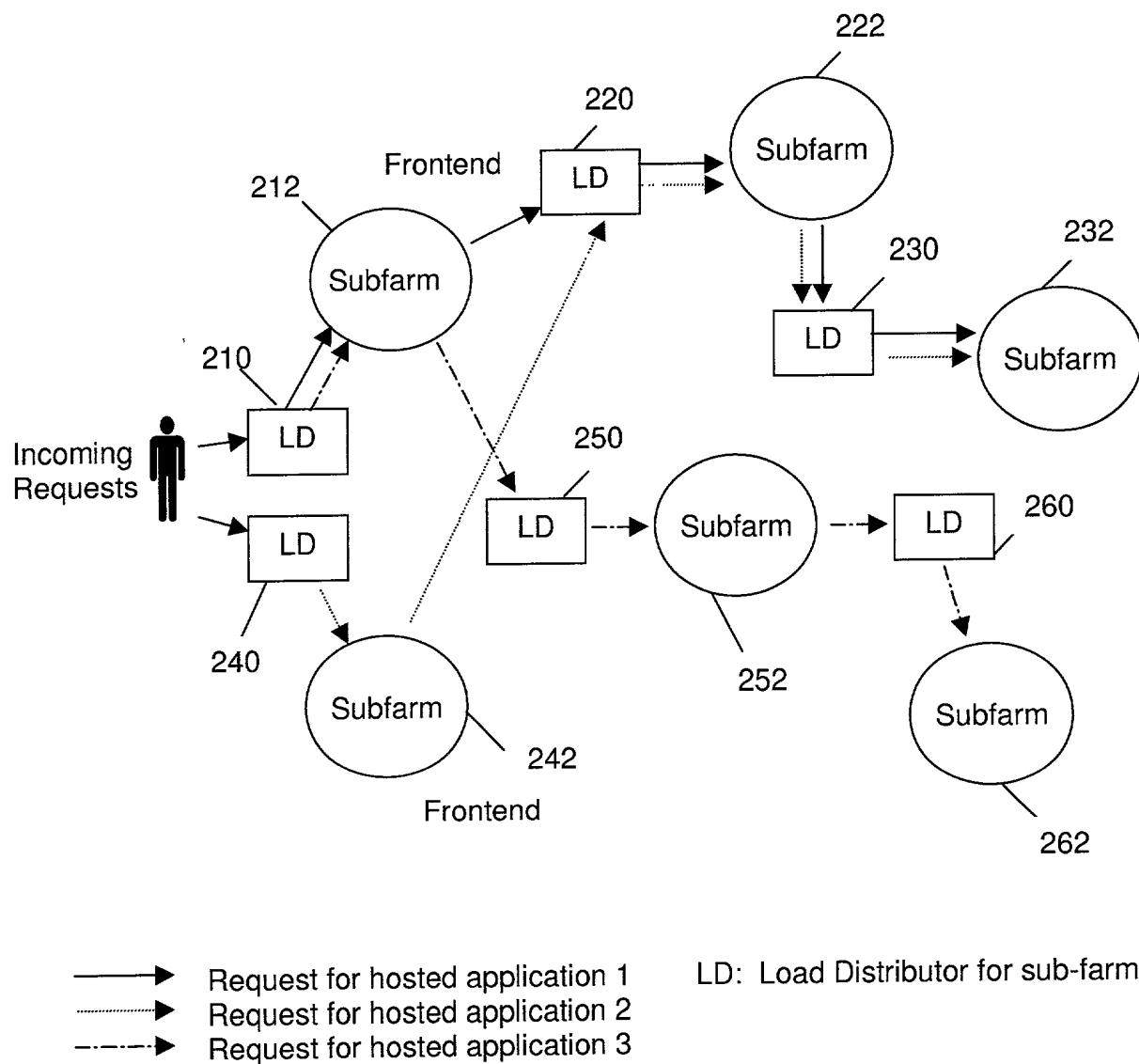


FIG 2

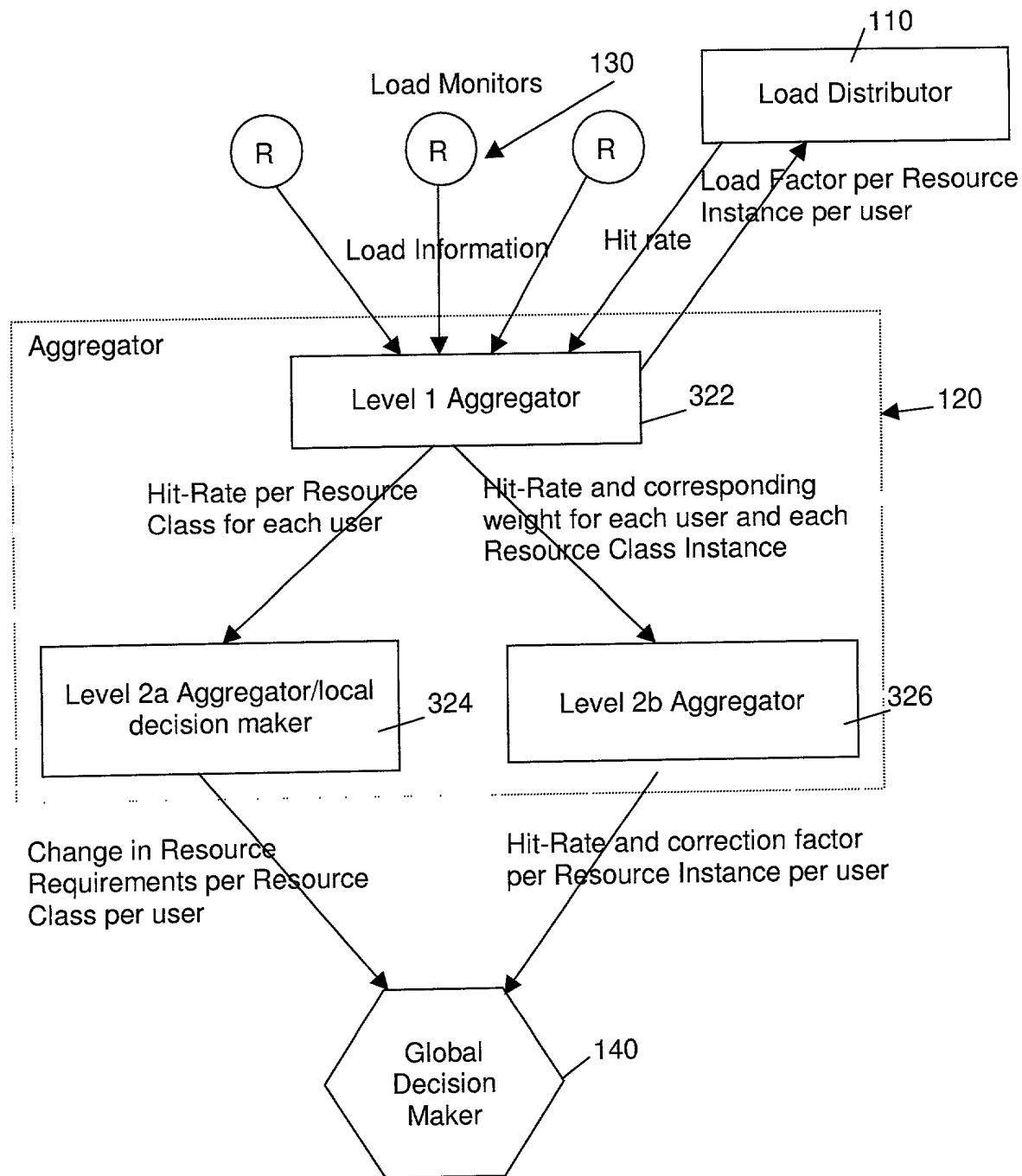
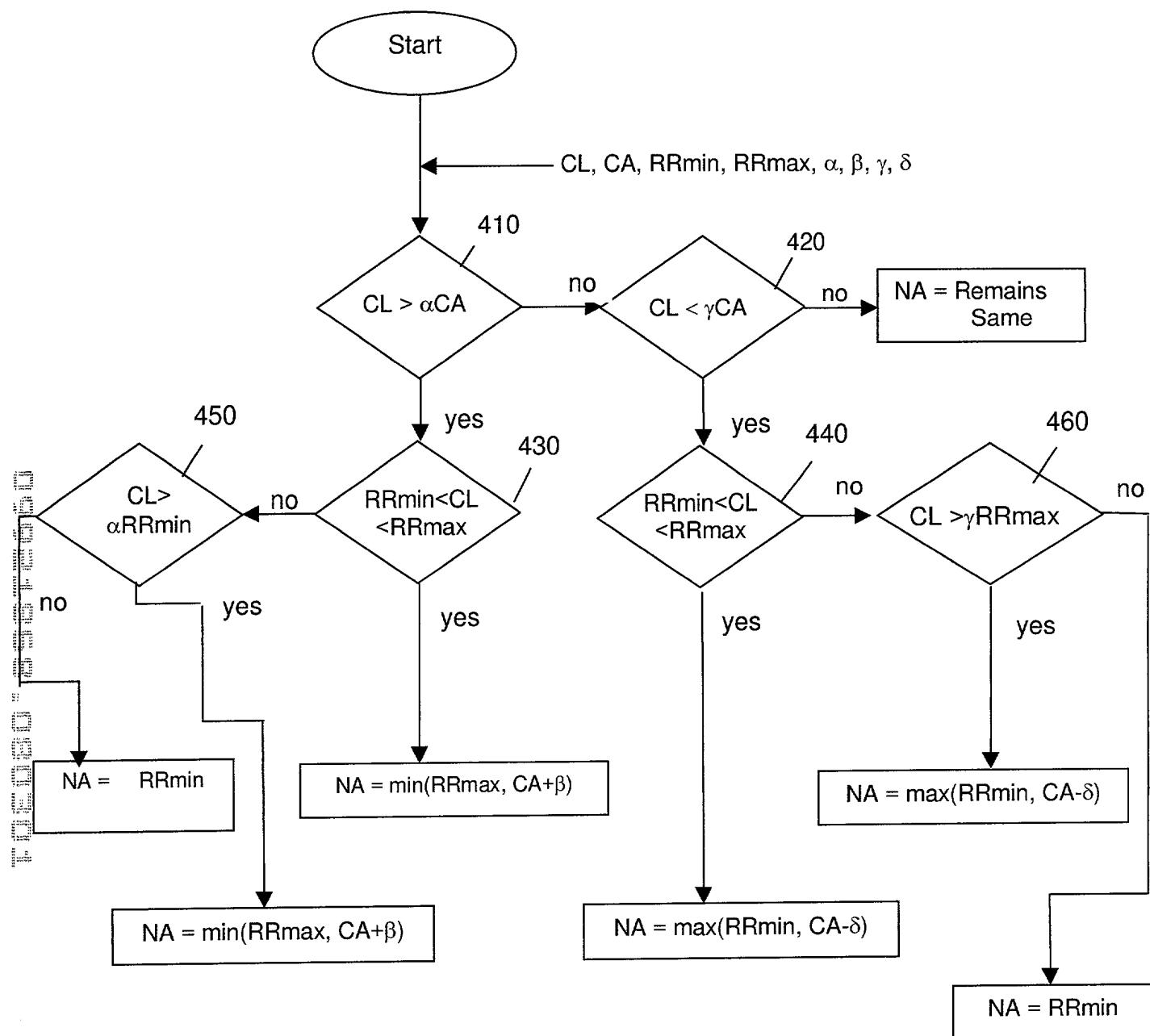


FIG 3



CL – Current Load

CA – Current Allocation

NA – New Allocation

RRmin – Minimum Resource Requirement

RRmax – Maximum Resource Requirement

 $\alpha, \beta, \gamma, \delta$ - configurable thresholds

FIG 4

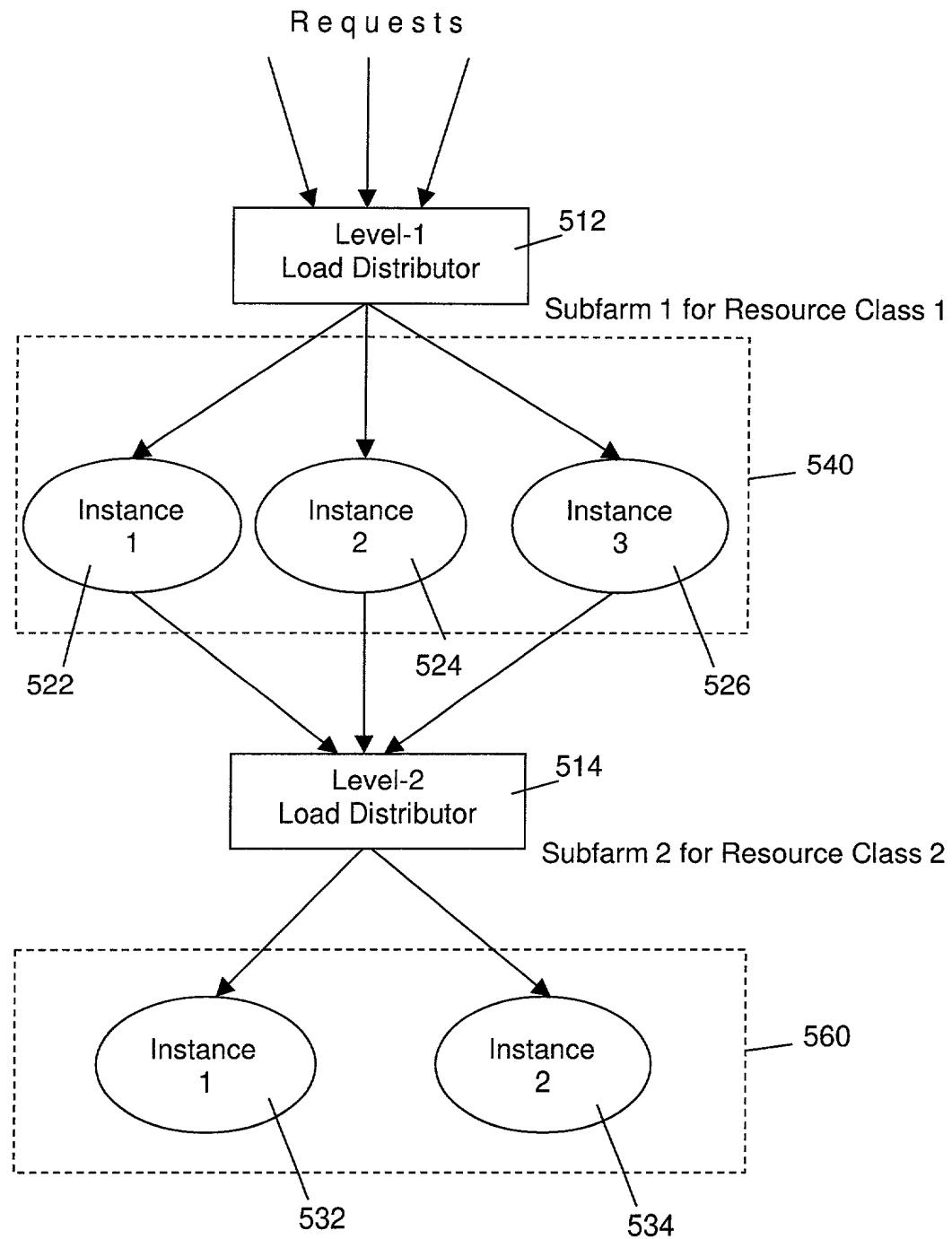


FIG 5

Legend: LD-n: n-th Load Distributor

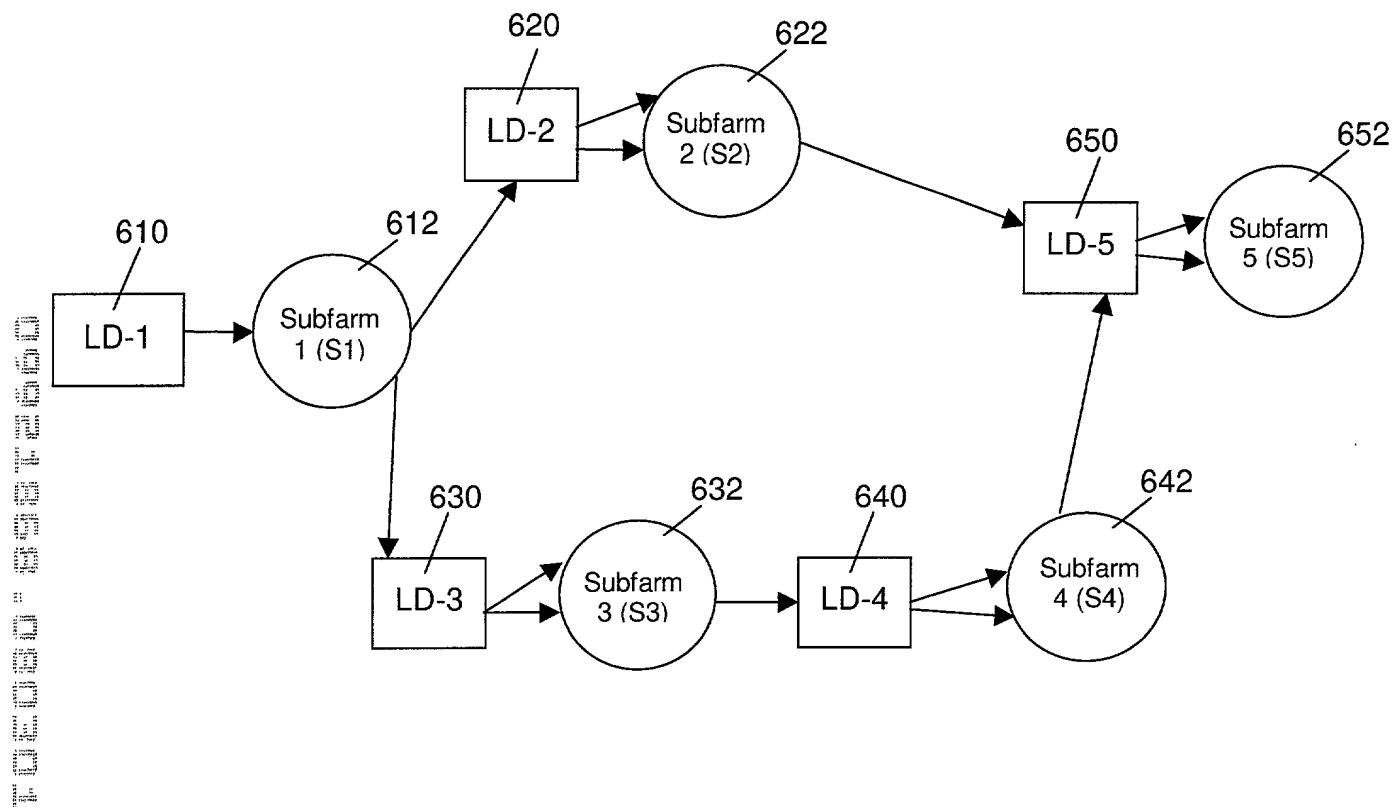
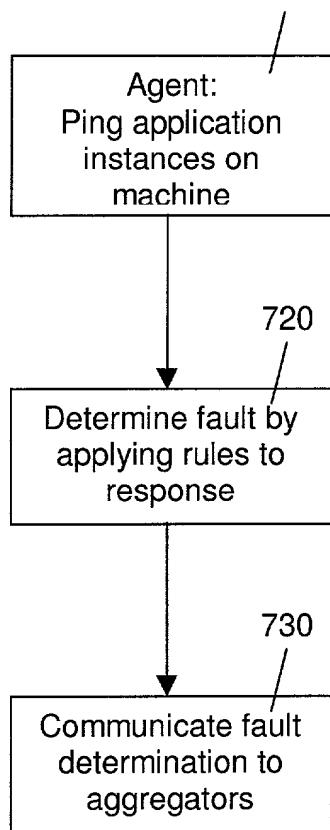
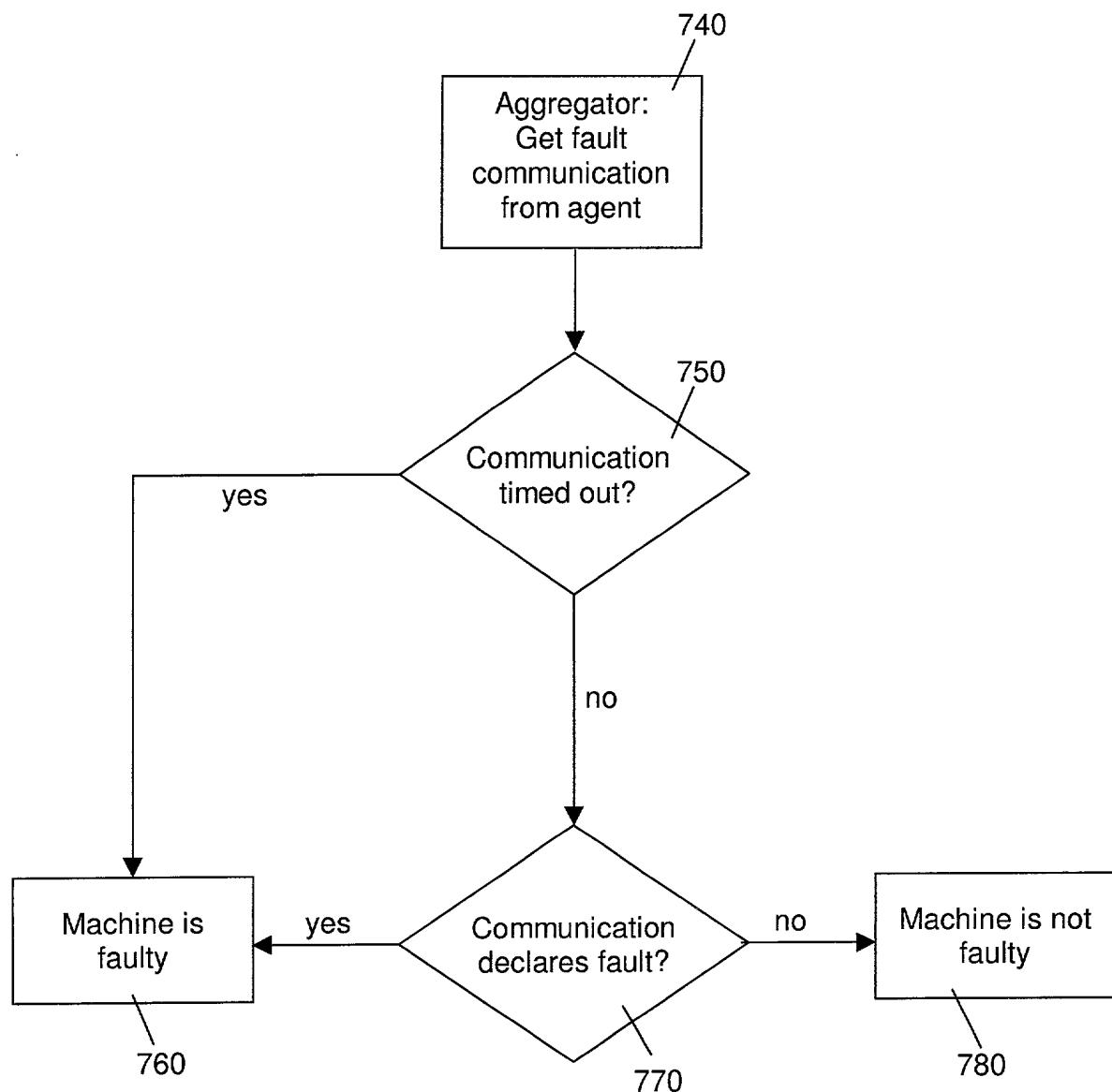
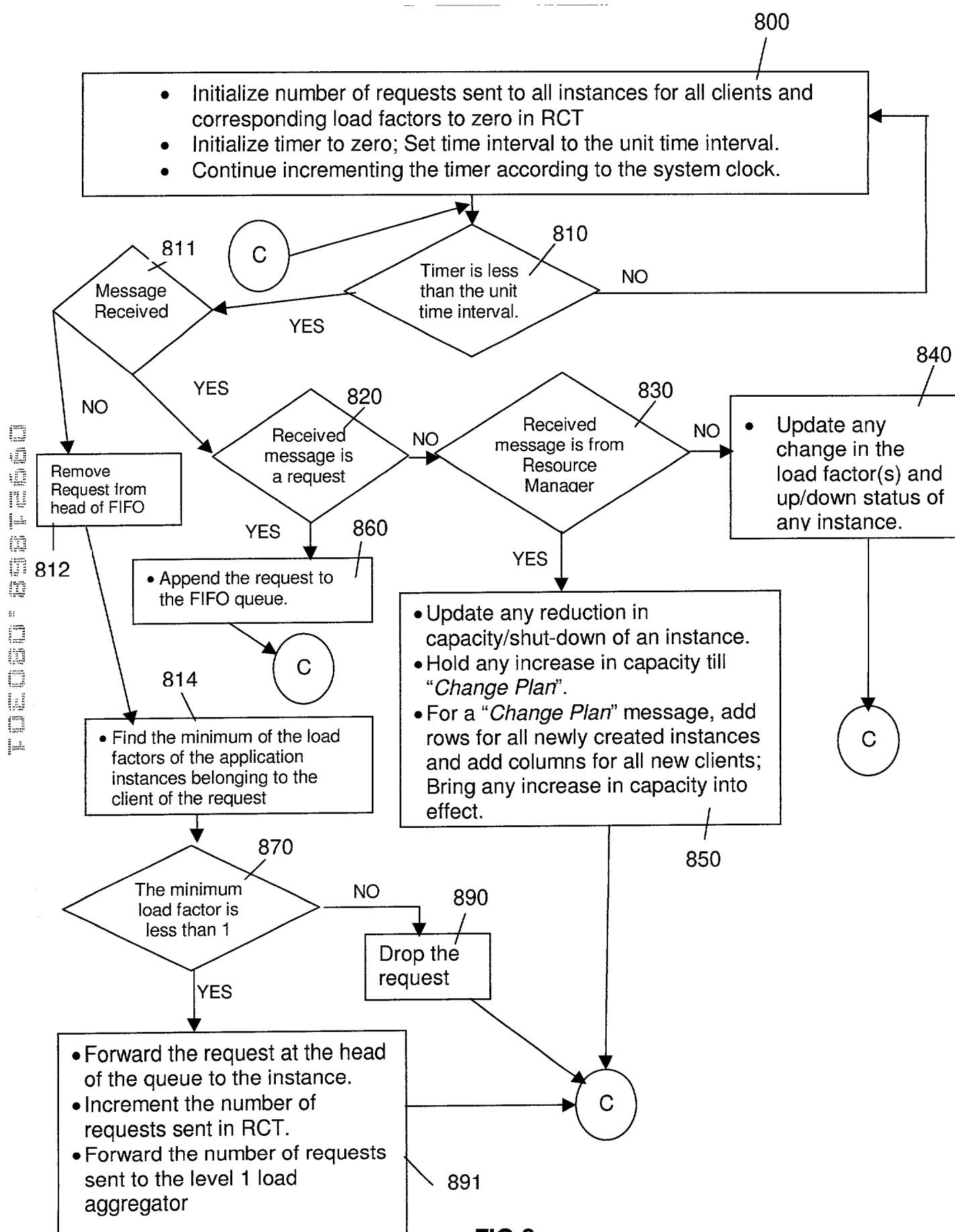


FIG 6

710

**FIG 7A**





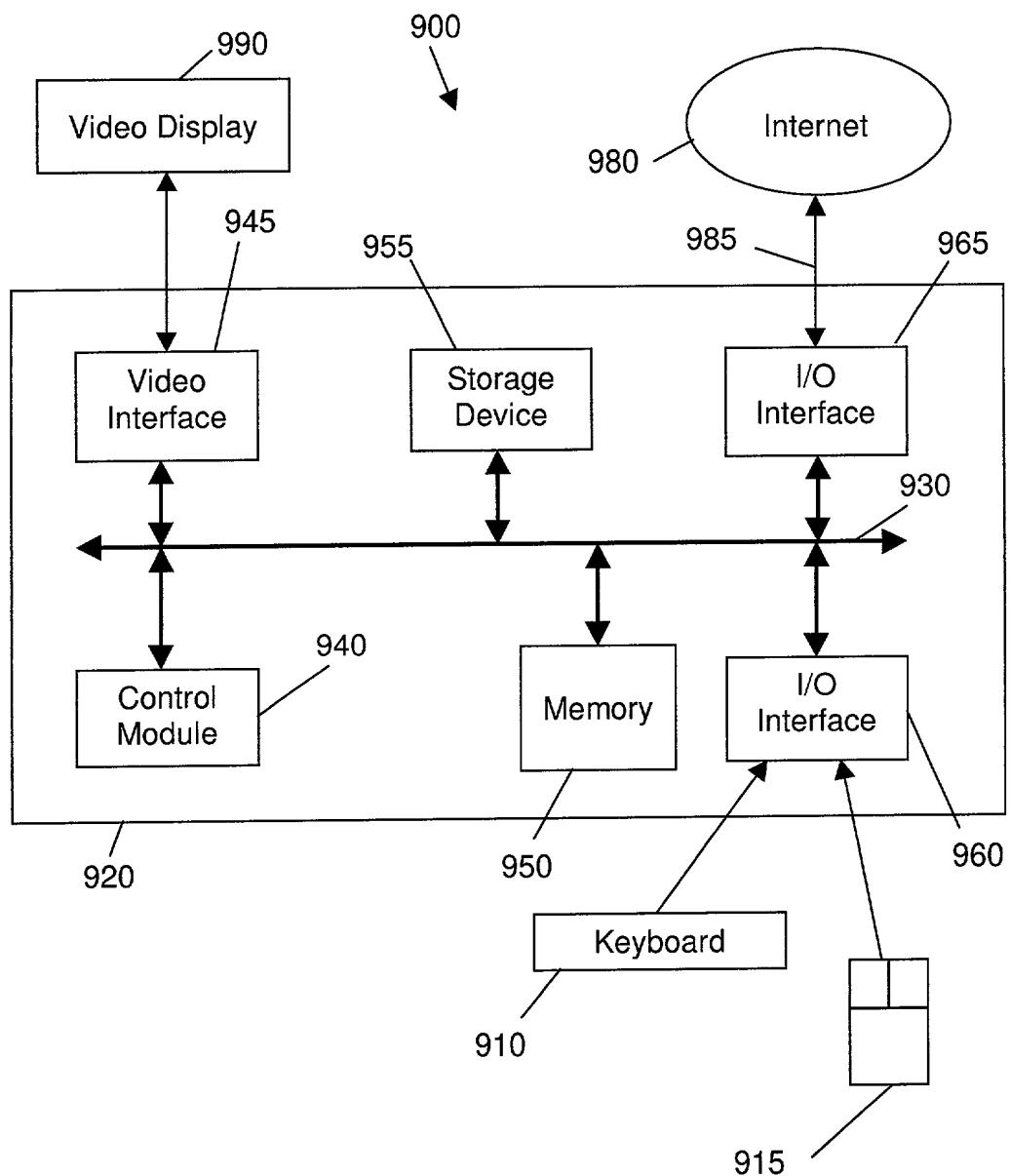


FIG 9